App. No.: Filed:

09/681450 April 3, 2001

Insofar as the "cylindrical member" (paragraph 0044 of the specification) has been amended so as to characterize the element 62, which forms the cylindrical member as a  $0^{1/4}$  cylindrical member.

Turning now to the art rejection, the Examiner has taken the assumption that the related rotating machine is the motor which is in fact the main machine in some embodiments. Thus, by deliberately mischaracterizing the claim language, the Examiner has some solace in trying to reject the claims on the Nakasono reference which the Examiner has relied upon. However, the Examiner's reading of the claims on this reference is stretched at best and the reference clearly does not show any related machine other than that the electric motor drives a wheel hub and that wheel hub is mounted around the electrical motor. Furthermore, the end closures which the Examiner has referred to as the end closures of the motor are actually the end closures of the wheel hub. The electric motor is contained within the housing that is comprised of the cylindrical portion 28 and which is closed by its own end closures 31 and 76, respectively. The motor shaft does not extend through these end closures let alone the ones referred to by the Examiner.

Also, the Examiner's reading of Claim 27 on this reference is stretched at best and again fails to recognize that the wheel hub is journaled on the motor and the electric motor is contained within the hub of the wheel, but the wheel is not really contained within the motor housing, it is the reverse relationship that is true.

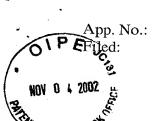
In view of the foregoing, the Examiner is most courteously solicited to reconsider his art and technical rejections, particularly in light of the foregoing amendment and to favorably act upon this application.

Respectfully submitted,

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## VERSION WITH MARKINGS SHOWING CHANGES MADE

## IN THE SPECIFICATION

[0044] In this embodiment, a controller assembly, indicated generally by the reference numeral 61, is provided within the combined housing assembly 21. This controller assembly 61 is comprised of a further housing piece <u>cylindrical member</u> 62, which is sandwiched between the cylindrical portion of the motor housing 35 and the end closure 23 therefore.

## IN THE CLAIMS

- 6. (Amended A) A DC rotating electrical machine as set forth in claim 5 wherein the <u>DC</u> rotating electrical machine includes a stator made up a plurality of field coils.
- 11. (Amended A) A DC rotating electrical machine as set forth in claim 10 wherein the DC rotating electrical machine includes a stator made up a plurality of field coils.
- 13. (Amended A) A DC rotating electrical machine as set forth in claim 12 wherein the controller is mounted in the interior of the <u>DC rotating electrical</u> machine.
- 16. (Amended A) A DC rotating electrical machine as set forth in claim 12 wherein the controller is mounted on the exterior of the <u>DC rotating electrical</u> machine.
- 26. (Amended A) A DC rotating electrical machine as set forth in claim 1 in combination with a hydraulic powered steering booster and the DC rotating electrical machine comprises a motor and the associated rotating machine is a hydraulic pump.

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